PT 0-1439	PTO-1439 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE					ATTY. DOCKET NO. T9613.CIP SERIAL NO. 10/654,778			
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EXAMINER INITIALS		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
MAS	AA	2,828,413	Mar. 25, 1958	Bowers					
	AB	2,853,585	Sep. 23, 1958	Danzige	retal.				
	AC	3,284,667	Nov. 8, 1966	Harris e	t al.				
	AD 3,491,249 Jan. 20, 1970 Rabino				v	<u> </u>			
	AE 3,697,821 Oct. 10, 1972 Johnson								
	AF	AF 3,736,591 May 29, 1973 Rennels			et al.				
	AG	3,885,116	May 20, 1975	Kodaira					
	АН	3,918,062	Nov. 4, 1975	Haruki e	et al.				
	ΑI	3,940,660	Feb. 24, 1976	Edward	5	1			
	ΑJ	3,980,954	Sep. 14, 1976	Whyte		<u> </u>			
ansy	AK	4,016,561	Apr. 5, 1977	Parker e	t al.	<u> </u>			
			FORE	IGN PA	TENT DOCUMENTS			:	
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
and	AL	DE 32 24 997 A1	Jan. 5, 1984	German	у			х	
	AM	DE 43 08 161 A1	Sep. 22, 1994	German	у			×	
	AN	EP 0 022 516	Jan. 21, 1981	Europe				x	
	ΑO	EP 0 040 339	Nov. 25, 1981	Europe					
May	AP	EP 0 054 582	Jun. 30, 1982	Europe	·	1			
OTHER PE	NOR A	ART (Including A	uthor, Title, Vol	ume and	dor Name of Publication	on, Relevant	Pages and Dat	e [as available])	
mas	AQ		No. 5827BD Wireld		tional Console used with No	o. 5800 <sup>m</sup> Transi	nitter Module Ins	tallation Instructions	
AR Ademco, "No. 5827BD Wireless Bidirectional Console Installation and Sctup Guide," Feb. 2004.									
AS "The search for standard automation protocols narrows," Air Conditioning Heating & Refrigeration News, Vol. 191, No. 5, p. 9, Jan. 1994.									
EXAMINER	N	propert	Breth	fe	DATE CONSIDERE	0 9 /30	105		
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

PTO-1449	PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. T9613.CIP SERIAL NO. 10/654,778			10/654,778	
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EXAMINER INITIALS		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
1 Mass	ΑT	4,095,139	Jun. 13, 1978	Symond	s et al.				
	AU	4,095,139 (reissue)	Jul. 9, 1997	Symond	s et al.				
	AV	4,123,756	Oct. 31, 1978	Nagata e	et al.				
	ΑW	4,163,218	Jul. 31, 1979	Wu					
	AX	4,194,099	Mar. 18, 1980	Mickels	on				
	AY	4,203,096	May 13, 1980	Farley c	t al.				
	ΑZ	4,206,443	Jun. 3, 1980	Britton	· · · · · · · · · · · · · · · · · · ·				
	ВА	4,225,808	Sep. 30, 1980	Saraceni					
	ВВ	4,262,180	Apr. 14, 1981	Walter					
mo	вс	4,274,045	Jun. 16, 1981	Goldstei	n				
0/100	BD	4,300,090	Nov. 10, 1981	Weber					
			FORE	IGN PA	TENT DOCUMENTS				
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
9/1009	BE	EP 0 196 347	Oct. 8, 1986	Europe					
	BF	EP 0 293 569	Dec. 7, 1988	Europe					
	BG	EP 0 327 128	Aug. 9, 1989	Europe					
10	вн	EP 0 346 614	Dec. 20, 1989	Europe				x	
9/00	ВІ	EP 0 357 136	Mar. 7, 1990	Europe	<u></u>	<u> </u>			
OTHER PR	IOR A	ART (Including A	Author, Title, Vo	lume and	l/or Name of Publicatio	n, Reievant	Pages and Dat	e [as available])	
MB	ВЈ		us, "Echelon release p. 9, 1996.	s LONWC	ORKS control network protoc	col, opening up	huge potential,"	Sensor Review, Vol.	
BK Anonymous, "Ne w products offer high-speed transmission in control networks," Sensor Review, Vol. 13, No. 4, p. 39, 1993.									
40/80	BL	"I Millior	Nodes," Appliance	Малиfасц	arer, Vol. 44, No. 1, p. 16, Ja	ın. 1996.			
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	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

PTO-1449			RTMENT OF COM ND TRADEMARK		ATTY. DOCKET NO. T9613.CIP SERIAL NO. 10/654,778			10/654,778	
LIST C	)F PRI	OR ART CITED	BY APPLICAN	T	APPLICANT Paul T. Cle	egg et al.	<u> </u>		
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EXAMINER INITIALS		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
ames	ВМ	4,303,811	Dec. 1, 1981	Parkinso	on				
	BN	4,334,171	Jun. 8, 1982	Parman	et al.				
	во	4,336,464	Jun. 22, 1982	Weber					
	ВР	4,338,595	Jul. 6, 1982	Newmar	1				
	BQ	4,381,456	Apr. 26, 1983	Saito et	al.				
BR 4,388,567 Jun. 14, 1983 Yama				Yamaza	kietal.				
	BS	4,395,660	Jul. 26, 1983	Waszkie					
	вт	4,418,333	Nov. 29, 1983	Schwarz	bach et al.				
	BU	4,421,966	Dec. 20, 1983	Pounds					
0.0	ΒV	4,463,287	Jul. 31, 1984	Pitel					
AMOS	вw	4,468,542	Aug. 28, 1984	Pounds					
	•		FORE	IGN PA	TENT DOCUMENTS				
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
Mas	вх	EP 0 361 734	Apr. 4, 1990	Europe					
,	BY	EP 0 435 224	Jul. 3, 1991	Europe	<u> </u>				
	BZ	EP 0 466 152	Jan. 15, 1992	Europe				x	
	СЛ	EP 0 513 443	Nov. 19, 1992	Europe				x	
97765	- CB	EP 0 552 769	Jul. 28, 1993	Europe					
отнев ре	NOR A	NRT (Including A	Author, Title, Vol	lume and	or Name of Publication	n, Relevant	Pages and Date	e [as available])	
men	CC	Ballerini e		and MPR	Ltd. to Develop and Marke				
CD Berger, "Plug-In Remote Controls For The Whole House," Home Mechanix, Vol. 88, No. 762, pp. 26-29, 76, Feb. 1992.									
Bertsch, "Development Tools for Home Automation," IEEE Transactions on Consumer Electronics, Vol. 36, No. 4, pp. 854-858, Nov_1990.									
EXAMINER DATE CONSIDERED 9/30/05									
	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant								

PT	O-1449			RTMENT OF COM ND TRADEMARK	-	ATTY. DOCKET NO. T9613.CIP SERIAL NO. 10/654,778			
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EXAM INITI	ALS		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
0/1	100	CF	4,471,493	Sep. 11, 1984	Schober				
		CG	4,484,190	Nov. 20, 1984	Bedard				
		СН	4,485,374	Nov. 27, 1984	Meserov	v et al.			
	CI 4,491,843 Jan. 1, 1985 Boub					leix-			
		CJ	4,504,778	Mar. 12, 1985	Evans				
		СК	4,521,843	Jun. 4, 1985	Pezzolo	et al.			
		CL	4,524,288	Jun. 18, 1985	Schimm	elpennink et al.			
		СМ	4,532 <u>,</u> 395	Jul. 30, 1985	Zukowski				
		CN	4,560,909	Dec. 24, 1985	Peil				
		со	4,563,592	Jan. 7, 1986	Yuhasz	et al.			
M	0	СР	4,575,660	Mar. 11, 1986	Zaharch	uk et al.			
	•			FORE	IGN PA	TENT DOCUMENTS			
			DOCUMENT						TRANSLATION
$\Box a$		)_	NUMBÉR	DATE		COUNTRY	CLASS	SUBCLASS	YES NO
S/	ngo	cq	EP 0 555 869	Aug. 18, 1993	Europe	_			
		CR	EP 0 558 349	Sep. 1, 1993	Europe				
		cs	EP 0 616 451	Sep. 21, 1994	Europe				x
		СТ	EP 0 626 635	Nov. 30, 1994	Europe				
DIV	08	CU	EP 0 687 078	Dec. 13, 1995	Europe				х
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911	*	C۷				1: Profibus," DIN Deutsch			
Boughton, "Hard-Wired Home: Automated systems can control everything from lights to curling irons to hot tubs – all at the push of a button," The San Francisco Chronicle, p. 21, Aug. 30, 1995.									
91	03	CX				om 'HomeLAN,'" Electron		imes. Vol. 847. p	. 58. May 8, 1995.
EXAM	INER	1	Molal	Wesie	Ms p	DATE CONSIDERE		130/05	, , , , , , , , , , , , , , , , , , ,
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EXAMINER INITIALS		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
9/100	CY	4,582,967	Apr. 15, 1986	Brumit e	et al				
	cz	4,590,614	May 20, 1986	Erat		<u></u>			
	DA	4,611,198	Sep. 9, 1986	Levinso	n et al.	ļ			
	DB	4,631,377	Dec. 23, 1986	Imazeki	et al.				
	DC	4,635,040	Jan. 6, 1987	Masot	· · · · · · · · · · · · · · · · · · ·				
	DD	4,644,320	Feb. 17, 1987	Carr et a	d	·			
	DE	4,686,822	Aug. 4, 1987	Angott		<u> </u>			
	DF	4,689,547	Aug. 25, 1987	Rowen	et al.				
	DG	4,691,341	Sep. 1, 1987	Knoble et al.					
An	DH	4,703,306	Oct. 27, 1987	Валтіц	,				
111000	DI	4,714,983	Dec. 22, 1987	Lang	·	<u> </u>			
			FORE	IGN PA	TENT DOCUMENTS				
0		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
orno	DJ	FR 2 702 115	Sep. 2, 1994	France				х	
	DK	GB 1 215 009	Dec. 9, 1970	Great Br	ritain				
	DL	GB 2 099 222	Dec. 1, 1982	Great Br	ritain	<u> </u>			
An O	DM	GB 2 166 328	Apr. 30, 1986	Great Br	ritain				
100	DN	WO 86/06890	Nov. 20, 1986	PCT	· · · · · · · · · · · · · · · · · · ·				
OTHER P	RIOR .	ART (Including A	Author, Title. Vo	lume and	l/or Name of Publication	on, Relevant	Pages and Dat	e [as avallable])	
ALX)	DO	Bushby, "	The BACnet commi	ınication p	rotocol for building automa	tion system," A	shrae Journal, pp	. 14-21, Apr. 1991.	
	DP	"Getting a	all your appliances or	n the same	wavelength," Business We	ek, Vol. 3088, p	o. 92E, Jan. 23, 19	989.	
MAS	Butler, "Personal Technology at Home with Technology: LonWorks may run home of the future," The Atlanta Journal the Atlanta Constitution, p. P6, Nov. 19, 1995.								
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	*EXAMINER: Initial if reference considered, whether or not relation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

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EXAMINER INTIALS		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SINO	DR	4,716,409	Dec. 29, 1987	Hart et a	ıl.			
	DS	4,719,446	Jan. 12, 1988	Hart				
	DT	4,727,296	Feb. 23, 1988	Zaharch	uk et al.			
	DU	4,728,949	Mar. 1, 1988	Platte et	al.			
	DV	4,737,769	Apr. 12, 1988	Masot				
	DW	4,745,351	May 17, 1988	Rowen	et al.			
	ĎХ	4,749,917	Jun. 7, 1988	Angott	t al.			
	DY	4,755,792	Jul. 5, 1988	Pezzolo	et al.			
	DZ	4,764,981	Aug. 16, 1988	Miyahar	a et al.			
1	EA	4,772,824	Sep. 20, 1988	Gulledge	:			
Phas	EB	4,783,581	Nov. 8, 1988	Flowers	et al.			
			FORE	IGN PA	TENT DOCUMENTS			
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
ans	) EC	WO 90/08418	Jul.26, 1990	PCT				
	ED	WO 93/13507	Jul. 8, 1993	РСТ				
	EE	WO 95/32595	Nov. 30, 1995	PCT				
DAGE	EF	WO 97/29560	Aug. 14, 1997	PCT				
OTHERP	RIOR	ART (Including A	Luthor, Title, Vo	lume and	or Name of Publication	on, Relevant	Pages and Dat	e [as available])
and the	EG	Butler, "V	/ireless Light Switcl	h Flexible,	Easy to Install," The Color	nbus Dispatch, p	o. 10H, Oct. 23, 19	993.
	ЕН	Butler, "A	dd-On Light Switch	es Elimina	te Wiring Hassles," Roanok	e Times & Wo	rld News, p. 3, Ju	n. 6, 1995.
Mos	EI	Bybce, "B	build Reacts: The Ra	dio-Electro	onics Advanced Control Sys	stem," Radio El	ectronics, Vol. 59	, No. 10, p. 65, Oct.
EXAMINER		aball	Treft	hof	DATE CONSIDERE	<sup>D</sup> 9	130/04	5
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EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
//NX	EJ	4,814,776	Mar. 21, 1989	Caci et a	ıl.					
	EK	4,823,069	Apr. 18, 1989	Callahar	n et al.					
	EL	4,825,209	Apr. 25, 1989	Sasaki e	t al.					
	EM 4,843,386 Jun. 27, 1989 Wolf									
EN 4,864,588 Sep. 5, 1989 Simps					et al.			-		
	EO	4,876,552	Oct. 24, 1989	Zakman						
	EP	4,878,010	Oct. 31, 1989	Weber						
	EQ	4,889,999	Dec. 26, 1989	Rowen						
	ER	4,918,432	Apr. 17, 1990	Pauley e	t al.					
sh s	ES-	4,918,717	Apr. 17, 1990	Bissonn	ette et al.					
MAS	ET	4,924,109	May 8, 1990	Weber						
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OTHER P	UOR A	ART (Including /	Author, Title, Vo	lume and	I/or Name of Publi	cation, Relevant	Pages and Dat	e [as available])		
MA	EU Caristi, "Carrier-current remote control," Electronics Now, Vol. 66, No. 6, p. 49, Jun. 1, 1995.									
ľλ	ΕV	Carlin, "C	On the bus," Sound &	image, V	ol. 4, No. 3, p. 20, Fall	1994.				
Mas	EW	"What's r	new in CBus Shop™	?" www.ct	ous-shap.com, at least a	as early as June 18, 2	004.			
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911	45	EX	4,940,903	Jul. 10, 1990	Brown,	Jr. et al.			
		EY	4,948,987	Aug. 14, 1990	Weber				
<u> </u>		EZ	4,955,084	Sep. 4, 1990	Umetsu	et al.			
	1	FA	4,980,806	Dec. 25, 1990	Taylor e	t al.			
	FB 5,003,318 Mar. 26, 1991 Bernek				Berneki	ng et al.			
		FC	5,017,837	May 21, 1991	Hanna e	t al.			·
<u></u>		FD	5,028,853	Jul. 2, 1991	Brown,	Jr. et al.			
		FE	5,034,602	Jul. 23, 1991	Garcia, Jr. et al.				
	<u> </u>	FF	5,041,825	Aug. 20, 1991	Hart et al.				
		FG	5,051,720	Sep. 24, 1991	Kittirutsunetom				
4	MES	FH	5,079,559	Jan. 7, 1992	Umetsu	et al.			
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911	20	FI	"U105RH	IH001BPW1: Handh	eld Remo	e Unit - Pearl White," w	ww.cbus-shop.con	n, at least as early	as June 18, 2004.
	Ľ	FJ	Coffey, "	CEBus," email, at le	ast as early	as July, 2004.		,	
01	1000	FK	"Open the	pod bay door," Cor	npute!, Vo	l. 14, Nø. 11, p. 44, Dec.	1992.		
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EXAMINER INITIALS		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
aman	FL	5,086,385	Feb. 4, 1992	Launey	et al.			
	FM	5,109,222	Apr. 28, 1992	Welty				
	FN	5,113,498	May 12, 1992	Evan et	al.			
	FO				et al.			
	FP 5,175,477 Dec. 29, 1992 Grisso							
	FQ 5,189,412 Feb. 23, 1993 Mehta				t al.			
	FR 5,209,560 May 11, 1993 Taylor o				t al.			
	FS	5,225,765	Jul. 6, 1993	Callahaı				
	FT	5,237,264	Aug. 17, 1993	Moseley et al.				
20	FU_	5,239,205	Aug. 24, 1993	Hoffma	n et al.			
Thas	F۷	5,247,293	Scp. 21, 1993	Nakaga	wa			
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OTHER P	RIOR	ART (Including A	Author, Title, Vo	lume and	1/or Name of Public	ation, Relevant	Pages and Dat	e [as available])
mo	FW		I., "A Fiber Optic Ho Aug. 1993.	me Auton	nation System," IEEE T	ransactions on Con-	sumer Electronics	s, Vol. 39, No. 3, pp.
FX Davidson, "Echelon's Local Operating Network," Circuit Cellar Ink, pp. 74-77, June/July 1991.								
mas	FY				ome," The Computer Ap			I, February/March
EXAMINER	6	Mohu	1 Sues	W.	DATE CONSIDE	CRED 9/30,	65	
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EXAMINER		DOCUMENT · NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
MAS	FZ	5,248,919	Sep. 28, 1993	Налпа е	t al.				
1	GA	5,280,296	Jan. 18, 1994	Tan et a	<u>.                                    </u>				
	GB	5,311,656	Мву 17, 1994	Eldersha	aw				
	GC 5,321,736 Jun. 14, 1994 Beasley								
	GD 5,327,426 Jul. 5, 1994 Dolin,				r. et al.				
	GE 5,340,954 Aug. 23, 1994 Hoffmu				ı et al.			<u> </u>	
	GF	5,349,362	Sep. 20, 1994	Forbes e	t al.				
	GG	5,361,985	Nov. 8, 1994	Rein et a	ıl.				
	GH	5,373,411	Dec. 13, 1994	Grass et	al.				
10	GL	- 5,382,947	Jan. 17, 1995	Thaler e	t al.				
Mas	GJ	5,399,940	Mar. 21, 1995	Hanna c	t al.				
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		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
OTHER P	uor /	ART (Including A	Author, Title, Vo	lume and	l/or Name of Publica	tion, Relevant	Pages and Dat	e (as available))	
grace	GK Davidson, "CEBus: A New Standard in Home Automation," Circuit Cellar Ink, pp. 40-52, August/September, 1989.								
00	GL	Davidson,	"CEBus Update," C	ircuit Cell	ar Ink, pp. S2-S10, Build	ing Automation S	pecial.	· · · · · · · · · · · · · · · · · · ·	
Olmy	GМ	Davidson,	"CEBus Gets Physi	cal," Circu	nit Cellar Ink, pp. 103-104	I, February/March	, 1991.		
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PTO-1449	PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE					ATTY. DOCKET NO. T9613.CIP SERIAL NO. 10/654,778			
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my	GN	5,400,246	Mar. 21, 1995	Wilson	et al.				
. 1	GO	5,401,927	Mar. 28, 1995	Lundell	et al.				
	GP	5,436,510	Jul. 25, 1995	Gilbert					
	GQ	5,452,291	Sep. 19, 1995	Eisenha	ndler et al.				
GR 5,455,464 Oct. 3, 1995 Goslin				Gosling				<del></del>	
	GS	5,455,761	Oct. 3, 1995	Kushiro	et al.				
7	GT	5,467,264	Nov. 14, 1995	Rauch et al.					
	GU	5,481,750	Jan. 2, 1996	Parise et al.					
	G۷	5,490,144	Fcb. 6, 1996	Tran et al.					
	GW	5,495,406	Feb. 27, 1996	Kushiro et al.		· ·			
mos	GX	5,565,855	Oct. 15, 1996	Knibbe			<u> </u>		
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AM 8	НВ	5,565,865	Oct. 15, 1996	So	IVANIE	CEASS	30000733	II AFFROTRIATE	
1	нс	5,588,760	Dec. 31, 1996	So	<del></del>				
	HD	5,637,930	Jun. 10, 1997	Rowen	et al				
	HE	5,640,141	Jun. 17, 1997	Myllym					
	HF	5,657,005	Aug. 12, 1997	Seebeck					
	HG	5,668,358	Sep. 16, 1997	Wolfet	<del></del>				
	нн	5,711,588	Jan. 27, 1998	Rudisill					
	н	5,726,644	Mar. 10, 1998	Jednacz et al.					
	HJ	5,736,965	Apr. 7, 1998	Mosebrook et al.					
	НК	5,748,828	May 5, 1998	Steiner e	et al.				
may	HL	5,796,382	Aug. 18, 1998	Beeteso	1				
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MIGNO	Delaney, "The CEBus perspective," Appliance Manufacturer, Vol. 41, No. 5, p. 31, May 1993.								
$a \Omega$	HN	DiChristir	na et al., "Controlling	the Home	e," Popular Science, Vol	. 240, No. 5, p. 48,	May 1992.		
Unasy	но	DiLouie	'Automated Controls	Can Save	Energy," Facilities Des	ign & Managemen	ı, Vol. 41, No. 11	, p. 35, Nov. 1995.	
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	НР	5,801,345	Sep. 1, 1998	Mikula-	Curtis et al.			
	HQ	5,905,442	May 18, 1999	Mosebro	ook et al.			
	HR	5,912,443	Jun. 15, 1999	Hasunur	na	<u></u>		
	HS	5,960,942	Oct. 5, 1999	Thomto	n .	<u> </u>		
	НТ	5,962,109	Oct. 5, 1999	Schwiet	z			
	HU	5,975,711	Nov. 2, 1999	Parker e	t al.			
	н٧	5,977,901	Nov. 2, 1999	Fenner				
	HW	5,982,103	Nov. 9, 1999	Mosebro	ook et al.			
	нх	6,032,202	Feb. 29, 2000	Lea et a	l			
	HY	6,080,940	Jun. 27, 2000	Rice				
	HZ 6,140,987 Oct. 31, 2000 Stein et a				al.		<u> </u>	
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	IA		s et al., "The Consur		onic Bus Symbol Encoding			
	IB							
	IC		s et al., "Communica	tions and	Control for a Home Automa	tion System," I	EEE, pp. 171-17;	5, 1991.
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Moss	ΙD	6,169,256	Jan. 2, 2001	Hanahara et al.				
1	IE	6,180,895	Jan. 30, 2001	Hutchin	son et al.			
	1F	6,184,481	Feb. 6, 2001	Chen				
	IG	6,199,136	Mar. 6, 2001	Shteyn				
	ΙΗ	6,233,132	May 15, 2001	Jenski				
	- 11	6,355,890	Mar. 12, 2002	Kuroda				
	IJ	6,369,800	Apr. 9, 2002	Nading et al.				
	IK	6,467,924	Oct. 22, 2002	Shipman				
	IL	6,493,874	Dec. 10, 2002	Humpleman				
ah 17	lМ	6,523,696	Feb. 25, 2003	Saito et	al.			
ma	IN	6,549,190	Apr. 15, 2003	Windrer	n			
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(ME)	10	Driscoll, "	A Timeline for Hon	ne Automa	tion," www.eddriscoll.com	, 2002.		
	1P	Edden, "N	Modelling CEBus Ho	mne Auto	mation with Knowledge Ba	ised Tools," IEE	E, pp. 623-627, I	990.
Moss	IQ	"LONwor	ks get <del>s inte</del> rface boa	rds," Eleci	tronic Engineering Times,	p. 54, Jul. 3, 199	5.	
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OIIIO	A	IR	6,555,774	Apr. 29, 2003	Nielsen				
10		ıs	6,575,607	Jun. 10, 2003	Klemish	et al.			
		IT	6,593,530	Jul. 15, 2003	Hunt				
		IU	6,608,271	Aug. 19, 2003	Duarte				
		١٧	6,618,764	Sep. 9, 2003	Shteyn				
		ıw	6,640,141	Oct. 28, 2003	Bennett				
		ıx	6,680,730	Jan. 20, 2004	Shields	et al.			
		ΙΥ	2001/0055003	Dec. 27, 2001	Chi et a	l.			
		ız	2002/0026533	Feb. 28, 2002	Dutta et	al.			
	,	JA.	2002/0037004	Mar. 28, 2002	Bossem	eyer et al.			
ME	7	JB	2003/0012035	Jan. 16, 2003	Bernard				
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Mos	3	JC	Electronic		ion. EIA-	600 (Sections 600.10, 600.			
77		JD				agement," Electronic News	s, Vo. 40, No. 20	06, p. 48, Mar. 21	1, 1994.
man		JE	"Intellop-	IBM CEBus deal ey	es-energy/	com system," Electronic N	ews, Vol. 41, No	. 2063, p. 24, Ma	y I, 1995.
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*EXAMINER: Initial if reference considered, whether cont citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

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IIW .	JF	2003/0052770	Mar. 20, 2003	Mansfie	ld, Jr. et al.			
	JG	2003/0056012	Mar. 20, 2003	Modeste	et al.			
	JH	2003/0129969	Jul. 10, 2003	Rucinsk	i			
	IL	2003/0227894	Dec. 11, 2003	Wang er	al.			
	IJ	2003/0233429	Dec. 18, 2003	Matte et	al.			
n 1	JK_	2004/0037288	Feb. 26, 2004	Bourgar	tetal.			
1145	JL	2004/0054747	Mar. 18, 2004	Breh et al.				
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MAD	JM				p," Electronic News, Vol.			
$\int \Omega$	JN	"WA firm	wins US automation	n award," l	Electronics Australia, Vol.	57, No. 1, p. 123	3, Jan. 1995.	
Mas	10	Evans, "S	olving Home Autom	ation Prob	lems Using Artificial Intel	lligence Techniq	ues," IEEE, pp. 39	95-400, 1991.
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100	JP JQ	Evans, "CAL: Part of the Solution," Home Automation & Building Control, pp. 59-67, July 1995.  Evans, The CEBus Standard User's Guide: A Complete Technical Overview, The Training Department Publications, 1996.							
0165	JR		vitch-On CEBus: A CAL Inte						
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1160	JS	"Home A	utomation," Futurist, Vol. 28,	No. 5, p. 7, Sep/Oct 1994.	•			
arros	JU ·	Gfeller et	GE. Appendix A, GE Authentication and Encryption Algorithm. Version II. Nov. 1995.  Gfeller et al., "Wireless In-House Data Communication via diffuse Infrared Radiation," Processdings of the IEEE< Vol. 61,					
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10	JW	Gilmore, "T	The integrated automated edu	cated house," Popular S	cience, Vol. 236, N	o. 6, p. 104, Jun.	1990.	
and	JX	Gilmore, "	The World's Smartest Houses	," Popular Science, Vol	. 237, No. 3, pp. 56	-65, Sep. 1990.		
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	КН	Interim Star	ndard. IS-60.04 Node Comm	unications Protocol, Part	t 6: Application La	yer Specification.	Apr. 1996.
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	KL	Karpinski,	"In-home networks draw ind	ustry attention," Intera-	ctive Age, Vol. 2, No	. 6, p. 39, Jan. 16	, 1995.
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	ко	Kirschner,	"Smarts at Last?" Popular Sci	ience, Vol. 247, No. 1, p. 3	8, July 1995.		
	KP	Krause, "E	chelon-CEBus rivalry tangles	4		No. 2067, p. 1, N	1ay 29, 1995.
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	ΚU		Markwalt	er et al., "Design In	Nuences fo	r the CEBus Automation	Protocol," IEEE,	pp. 145-153, 199	1.
1100	ΚV	<u> </u>	McGrath,	"Seizing the future,	" Electric I	Perspectives, Vol. 14, No	. 6, p. 14, Nov/De	c 1990.	
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1/100	κw	McLeister, 83, Feb. 19	"Builders in Subdivisions, S 995.	cattered Sites Gain Edge	with Home Autom	ation," Profession	nal Building, pp. 82-
	ĸx	McLeister	"Dramatic Changes Lie Ahe	ad for Home Automation	n," Professional Bu	ilder, p. 101, Feb.	1994.
1635_	KY	77 (2	nere Will Smart Homes Get T	heir Smarts?" Electronic	Design, Vol. 43, N	lo. 19, pp. 61-64,	Sep. 18, 1995.
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Mass	LA LB		Wired and ready," Popular S wo-Way Power Line Comm			nal, Vol. 25, pp. 7	/4-81, Feb/Mar 1992.
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1/26	LC	Pacelle, "A	automation is Knocking at U Asian Wall Street Journal, p	.S. Homes – TVs Can Talk	to Thermostats, b	out Cost Keeps M	ost Doors from	
10	LD		"Z-Wave Takes on Home-A		twice.com, Mar. 2	2, 2004.		
TRIS	LE	Pargh, "Hi	gh-tech functions improve r	ew light switches," Chicag	o Sun-Times, p. 7	Oct. 7, 1990.		
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ans	LG 		ociates, Home Systems 94: Ho	· · · · · · · · · · · · · · · · · · ·			pagistas Dallas 1994	
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	เป		use Software Wins Mark of		ome Automation A	ssociation," PR N	lewswire, p. 325, M	
100	LK		rt to finish: Molex's SMAR 18, Oct. 1994.	T HOUSE home automation	n system means qu	ality," Profession	al Builder, Vol. 59	
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7/1	LM	"Home aut	omation & electronics," Profe	essional Builder, Vol. 60	, No. 2, p. 350, Mic	i-Jan. 1995.		
100	LN	"Exclusive	survey results: Home buyers	& the intelligent house,"	" Professional Build	der, Vol. 60, No.	19, p. 13, Dec. 1995.	
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2	LP		Developments," Radio-Electron	-			
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MO 1	LU Schade, "( Jan/Feb 19	Convenient Remote-Control L 1987.	ight Switching Saves Energy	y," Energy & A	utomation, Vol. 9	), No. 1, pp. 37-39,
An O	LV Schade, "S Jun/Jul 19	'Switching of Lighting Installat 984.	ions by Remote Control," E	lektrische Energ	gic-Technik, Vol.	29, No. 2, p. 18,
100		'New Aspects in the Horizontal 9-339, Jul/Aug 1984.	Power Supply of Lighting I	nstallations," S	iemens Power En	gineering, Vol. 6, No
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7		LY	LY "Introducing Digital Wireless Lighting and Appliance Control," www.smarthomepro.com, at least as early as Jun. 21, 2004.								
4//	00	LZ	"Z-Wavc	Radio Frequency Wireless Co	ntroller," www.smarhomeu	sa.com, at least a	s early as Jun. 19	, 2004.			
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1180	МА	"Sophisticated Lighting Control for Your Home," www.smarthome.com, at least as early as Jun. 18, 2004.								
also	MB	"Getting Started," www.smarthome.com, at least as early as Jun. 21, 2004.  "A-Full-Featured Dimmer for Every Home!" www.smarthome.com, at least as early as Jun. 21, 2004.								
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10	MD	"What is X10?" www.smarthome.com, at least as early as Jun. 21, 2004.  "Automatically Turn On X10 Lights When You Enter the Room!" www.smarthome.com, at least as early as Jun. 18, 2004.								
MINS.	MF	"Control L	ights and Appliances from the	he Comfort of Your Sofa	!" www.smarthome.	.com, at least as e	arly as Jun. 21, 2004.			
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6	MH Strassberg, "Home Automation Buses: Protocols really hit home," EDN, pp. 69-80, Apr. 13, 1995.								
N/W	Мі	Taber, "Th	e Arrival of a World Witho	ut Wires," Busines	s for Central N	ew Jersey, V	/ol. 2, No. 3, Sect	ion 1, p. 3, Fcb. 13,	
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11150	ММ	Uhara et al 1994.	., "Development of HI (Home	Information) Control Sy	ystem," Sharp Tech	nnical Journal, Vo	1. 59, pp. 29-42, Aug.	
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